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1881-82

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

CATALOGUE

OF

MUHLENBERG COLLEGE,

FOR THE

Collegiate Year ending June, 1882.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

MUHLENBERG COLLEGE,

ALLENTOWN, PA.,

FOR THE

Collegiate Year ending June, 1882.

ALLENTOWN, PA.
Trexler & Hartzell, Printers, 631 Hamilton Street,
1882.

COLLEGE CALENDER 1881—1882.

REMARK.—The Easter Recess takes the place of the interval between the second and third terms of the fiscal year. There is no Spring vacation.

1881.

Sept. 1. First Term began.

Dec. 21. First Term ended.

CHRISTMAS VACATION.

1882.

Jan. 5. Second Term began.

April 3—4. Examinations.

April 5—13. Easter Recess.

April 13. Second Term ended.

April 20. Third Term began.

May 29—30. Final Examination of Senior Class.

June 23—27. Examination of lower classes.

June 25. Baccalaureate Sermon by President B. SADTLER, D. D.

June 26—27. Examination for admission to Freshman Class.

June 27. Address before the Alumni by Oscar E. Holman, Esq., of Allentown.—Evening.

June 28. Junior Exhibition.—Morning.

June 28. Address before the Literary Societies by Charles Emory Smith, Esq , of Philadelphia, Pa.—Evening.

June 29. Commencement Exercises.—Morning.

June 29. Meeting of the Alumni.—Afternoon.

SUMMER VACATION.

Sept. 7. First Term begins.

Dec. 20. First Term ends.

TRUSTEES.

REV. R. HILL, A. M.,	Allentown.
REV. A. SPAETH, D. D.,	Philadelphia.
REV. J. K. PLITT, A. M.,	Philadelphia.
REV. F. J. F. SCHANTZ, A. M.,	Myerstown.
REV. J. B. RATH, A. M.	Bethlehem.
REV. J. D. SCHINDEL, A. M.,	Allentown.
J. REICHARD, Esq ,	Allentown.
A. W. POTTEIGER, Esq.,	Reading.
A. STANLEY ULRICH, A. M.. Esq.,	Lebanon.
E. S. SHIMER, Esq.,	Allentown.
REV. G. A. HINTERLEITNER,	Pottsville.
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REV. J. F. WAMPOLE, A. M.,	Freeburg.
REV. J. W. EARLY, A. M.,	Danville
H. LEHMAN, Esq ,	Norristown.
C. H. SCHAEFFER, A. M., Esq.,	Reading.
F. G. BERNDT, Esq.,	Egypt.
H. A. GRIM, A. M., M. D.,	Allentown.
REV. W. RATH,	Allentown.
REV. J. A. SEISS, D. D.,	Philadelphia.
REV. B. M. SCHMUCKER, D. D..	Pottstown.
REV. E. A. BAUER,	Hazleton.
REV. S. LAIRD, A. M.,	Philadelphia.
REV. G. F. KROTEL, D. D.,	New York.
C W. COOPER, Esq.,	Allentown.
HON. R. E. WRIGHT, Esq..	Allentown.
C. PRETZ, Esq.,	Allentown.
H. WEINSHEIMER, Esq.,	Allentown.

Officers and Committees.

REV. W. RATH, President of the Board.

REV. J. D. SCHINDEL, Secretary of the Board.

JONATHAN REICHARD, Esq., Treasurer, 539 Hamilton Street, Allentown Pa.

PROF. THEODORE L. SEIP, Secretary of the Faculty, Box 418, Allentown, Pa.

CENTRAL EXECUTIVE COMMITTEE.

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REV. J. D. SCHINDEL, Sec'y,
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REV. B. SADTLER, D. D.,
J. REICHARD, Esq.,
E. S. SHIMER, Esq.,
H. A. GRIM, M. D.

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J. REICHARD, Esq.,
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F. G. BERNDT, Esq.,
REV. J. D. SCHINDEL.

FACULTY.

REV. BENJAMIN SADTLER, D. D.,
President, and Professor of Mental and Moral Science and Evidences of Christianity.

DAVIS GARBER, A. M.,
Professor of Mathematics, Astronomy and Meteorology.

REV. THEODORE L. SEIP, A. M.,
Mosser-Keck Professor of the Greek Language and Literature.

*.....
Professor of the Latin Language and Literature.

REV. MATTHIAS H. RICHARDS, A. M.,
Professor of the English Language and Literature.

REV. WILLIAM WACKERNAGEL, A. M.,
Professor of the German Language and Literature.

EDGAR F. SMITH, PH. D.,
Asa Packer Professor of the Natural and Applied Sciences.

Instructors in Normal and Academic Department.

REV. A. R. HORNE, D. D.,
Principal, and Instructor in Higher English, German and the Sciences.

GEO. T. ETTINGER, A. B.,
Instructor in Ancient Languages.

E. S. DIETER, M. E.,
Instructor in Mathematics.

REV. B. C. SNYDER, A. M.,
Assistant Instructor in English and the Sciences.

*The duties of this department are discharged by the other Professors.

ALUMNI.

1868.

Ernest A. Muhlenberg, Esq.,	Philadelphia, Pa.
William F. Muhlenberg, M. D.,	Reading, Pa.
Rev. William H. Rickert,	Williamsport, Pa.
Prof. Luther A. Swope,	North Granville, N. Y.

1869.

Rev. George D. Foust,	North Wales, Pa.
Rev. Milton J. Kramlich,	Fogelsville, Pa.
Rev. Revere F. Weidner,	Philadelphia, Pa.

1870.

Frederick W. Butler,	Reading, Pa.
Rev. Isaac Newton S. Erb,	Orwigsburg, Pa.
Rev. William K. Frick,	Philadelphia, Pa.
Rev. John J. Kuntz,	Conyngham, Pa.
Rev. William H. Kuntz,	Schuylkill Haven, Pa.
Rev. John W. Rumple,	Port Chester, N. Y.
Rev. S. A. Ziegenfuss,	Bath, Pa.

1871.

Richard H. Beck, M. D.,	Hecktown, Pa.
John H. Garber,	Salinas City, Cal.
David S. Hoffman, M. D.,	Lake City, Colorado.
Charles H. Keller,	New York, N. Y.
Rev. Charles S. Kohler,	Rochester, N. Y.
Benjamin F. Knerr,	Minneapolis, Minn.
Eugene C. Lochman, Esq.,	Allentown, Pa.
Rev. Achilles J. Long,	Stouchsburg, Pa.
Rev. Jacob H. Neiman,	Catawissa, Pa.
Rev. J. F. Ohl,	Quakertown, Pa.
Rev. Hiram Peters,	Saegertown, Pa.
Rev. Oliver P. Smith,	Trappe, Pa.
Rev. Henry B. Strohdach,	Centre Square, Pa.
*Henry Woodward, Esq.,	Philadelphia, Pa.

1872.

W. A. Beates,	Philadelphia, Pa.
Rev. D. L. Coleman,	Centre Square, Pa.
Rev. Martin L. Fritch,	Reading, Pa.
Rev. S. W. Kuhns,	Columbus, Ohio.

*) Deceased.

Rev. W. H. Laubenstein,	Tamaqua, Pa.
Rev. A. D. Potts,	Delmont, Pa.
Rev. Myron O. Rath,	Allentown, Pa.
*Rev. George H. Rhodes,	Sand Cut, Pa
Rev. J. G. Schaidt,	Knoxville, Tenn.
Rev. J. A. Sheffer,	Mahone Bay, N. S.
W. P. Snyder, Esq.,	Allentown, Pa.
H. R. Trexler,	Reading, Pa.
*Rev. John M. Uhrich,	Pillow, Pa.
*Rev. G. T. Weibel,	White Haven, Pa.

1873.

Rev. Prof. John A. Bauman,	St Peters, Minn.
Harry P. Cooper,	Parryville, Pa.
Rev. Jesse S. Erb,	Slatington, Pa.
Frank C. Erdman, M. D.,	Centre Valley, Pa.
Oscar S. Grim,	Allentown, Pa.
Rev. H. G Gerberding,	Jewett, Ohio.
Howard Himmelwright,	Milford Square, Pa.
Rev. Charles J. Hirzel,	Chestnut Hill, Pa.
Charles B. Keller,	Strasburg, Pa.
George F. Kribbs, Esq.,	Clarion, Pa.
Prof. George G. Kunkel,	Brodheadsville, Pa.
Oscar Meyer,	Allentown, Pa.
Rev. Wm. H. Myers,	Reading, Pa.
Rev. John Nicum,	Syracuse, N. Y.
Rev. Asher P. Pflueger,	Turbotville, Pa.
Francis D. Raub,	Allentown, Pa.
Rev. D. L. Roth.	Lunenberg, N. S.
Rev. Luther M. C. Weicksel,	Goshen, Ind.
Rev. Julius A. J. Zahn,	Fairview, Ind.

1874.

Rev. James L. Becker,	Sellersville, Pa.
Albert J. Erdman, Esq.,	Allentown, Pa.
Rev. Asapha E. Erdman.	Nazareth, Pa.
David F. Eyster, Esq.,	Harrisburg, Pa.
Milton C. Henninger, Esq.,	Allentown, Pa.
Oscar E. Holman, Esq.,	" "
Marcus C. Kline, Esq.,	" "
Monroe T. Kuntz, M. D.,	Mulberry, Ind.
Alfred M. Koons, D. D. S.,	Allentown, Pa.
William A. Lichtenwallner, Esq ,	" "
James L. Schaadt, Esq.,	" "
Adam H. Schmehl, Esq.,	Reading, Pa.
Prof. Edgar D. Shimer,	Jamaica, N. Y.
Rev. Jacob Q. Upp,	South Easton, Pa.

*) Deceased.

1875.

Rev. John W. Albrecht,	Fort Wayne, Ind.
Wilson S Berlin, M. D.,	Allentown, Pa.
Rev. Jonas P. German.	Berwick, Pa.
Rev. Charles H. Hemsath.	Rochester, Pa.
Rev. Newton J. Miller.	Wyoming, Del.
Rev. William A. Passavant, Jr.,	Pittsburg, Pa.
Edwin H. Stine, Esq.,	Allentown, Pa.

1876.

Charles F. Camp, Esq.,	Stroudsburg, Pa.
Rev. Henry T. Clymer,	Trevorton, Pa.
Constantine D. Kiehel, Esq.,	Rochester, N. Y.
Rev. Jeremiah H. Kline,	Reynoldsville, Pa.
Frank E. Meily, Esq.,	Lebanon, Pa.
Rev. Solomon E. Ochsenford,	Selinsgrove, Pa.
Henry M. Muhlenberg, Ph. G.,	Kankakee, Ills.
John M. Smeltzer,	Crosskill Mills, Pa.
John D. Uhrich, Esq.,	Allentown, Pa.

1877.

Rev. William J. Bieber,	Hellertown, Pa.
Michael A. Gruber,	Bernville, Pa.
Jacob F. Losch, Esq.,	Clear Creek, Neb.
Rev. William J. Miller,	Unionville, Ont., Can.
Rev. John Sander,	Ridgeway, Pa.
Rev. William P. Shanor,	West View, Pa.
George M. Van Buskirk, Esq.,	Pottstown, Pa.
Rev. M. Luther Zweizig,	Scranton, Pa.

1878.

Rev. Charles L. Fry,	Lancaster, Pa.
Preston M. Gernert,	Butztown, Pa.
Henry H. Herbst, M. D.,	Trexlertown, Pa.
Rev. Frederick W. Kohler,	Franklin, Pa.
Hiram P. Kuntz,	Treichler's, Pa.
Rev. D. Henry Reiter,	Richland Centre, Pa.
Oliver G. J. Schaadt,	St. Petersburg, Russia.
Daniel A. Shetler,	Reading, Pa.
Emerson F. Schock,	Allentown, Pa.
Rev. James D. Woodring,	Bethlehem, Pa.

1879.

Charles N. Conrad,	Rochester, N. Y.
Julius W. Knapp,	Lancaster, N. Y.
Geo. D. Krause,	Lebanon, Pa.
Ed. J. Lichtenwallner,	Allentown, Pa.
Wilson M. Rehrig,	Lehighton, Pa.
John K. Reinoehl, M. D.,	Lebanon, Pa.
Alfred J. P. Roth,	Allentown, Pa.
Charles S. Seaman,	Hamburg, Pa.

George S. Seaman,	Hamburg, Pa.
George B. Schock,	Bernville, Pa.
Frank M. Trexler, Esq.,	Allentown, Pa.
John N. Wetzler,	Curtin, Pa.
1880.	
James F. Beates,	Philadelphia, Pa
George T. Ettinger,	Allentown, Pa.
Jonas F. Kline,	Orefield, Pa.
J. W. Klingler,	Reading, Pa.
Marvin O. Koons,	Cherryville, Pa
Benjamin Sadtler,	Allentown, Pa.
Robert W. Steckel,	Allentown, Pa.
Solomon B. Stupp,	Rehrersburg, Pa.
J. H. Umbenhen,	Myerstown, Pa.
Wilson Yeisley,	Marshall Creek, Pa.
1881.	
Thomas M. Angstadt,	Lobachsville, Pa.
Clayton L. Holloway,	Brumfieldville, Pa.
William F. Kistler,	Medicine Lodge, Kan.
David J. M. Kuntz,	Nazareth, Pa.
Joseph W. Mahn,	Litzenberg, Pa.
Luther M. McCreery,	Ada, Ohio.
Oscar D. Miller,	Allentown, Pa.
Frank H. Reinoehl,	Lebanon, Pa.
Charles E. Sandt,	Stockertown, Pa.
J. Allen Schaadt,	Allentown, Pa.
James T. Woodring,	Hellertown, Pa.
Frank H. Uhrich,	Myerstown, Pa.
Alumni, 143	

POST-GRADUATES.

W. H. Hartzell, M. D., Analytical Chemistry, Allentown, Pa.
Jefferson Med. College, '73.

Benj. Sadtler, A. B., Analytical Chemistry and Mineralogy,
Muhlenberg College, '80. Allentown, Pa.

A. Wiley Thomas, S. B., Analytical Chemistry and Mineralogy,
University of Pa., '81. Philadelphia, Pa.

SENIORS.

Lewis J. Bickel,	Pottstown, Pa.
Austin A. Glick,	Catasauqua, Pa.
William R. Grim,	Boyertown Pa.
Aaron B. Hassler,	New Holland, Pa.
Andrew J. Heissler,	Wilkes-Barre, Pa.
David R. Horne,	Allentown, Pa.
Jacob W. Lazarus,	Allentown, Pa.
William H. Medlar,	Drehersville, Pa.
Edwin L. Miller,	Kutztown, Pa.
N. W. Reichard,	Pen Argyl, Pa.
Horace Reiter,	Red Hill, Pa.
Robert D. Roeder,	Reading, Pa.
S. C. Schmucker,	Pottstown, Pa.
Edwin H. Smoll,	Klinesville, Pa.
Oscar J. Stine,	Fogelsville, Pa.
Thomas M. Yundt,	Allentown, Pa.
J. H. Zweizig,	Reading, Pa.

Seniors, 17.

JUNIORS.

J. J. G. Dubbs,	Trumbauersville, Pa.
John J. Foust,	Allentown, Pa.
J. C. Graepp,	Desboro, Ontario.
M. Luther Horne, B. E.,	Allentown, Pa.
Francis Kayser,	Philadelphia, Pa.
Charles E. Keck,	White Haven, Pa.
John J. Kline,	Myerstown, Pa.
George K. Mosser,	Allentown, Pa.
D. L. Rambo,	Trappe, Pa.

Jer. H. Ritter,	South Bethlehem, Pa.
William A. Sadtler,	Allentown, Pa.
James O. Schlenker,	Grimsville, Pa.
R. M. Schmid,	Alamanta, Pa.
William F. Schoener.	Allentown. Pa.
Irwin S. Uhler,	Stockertown, Pa.
Ira Wise,	Allentown, Pa.

Juniors, 16.

SOPHOMORES.

Alfred J. L. Breinig,	Egypt, Pa.
John M. Dettra,	North Wales, Pa.
A. B. Erb,	Pottstown, Pa.
Wm. J. Finck,	Wilmington, Del.
H. C. Fox,	Philadelphia, Pa.
J. J. Heissler,	Wilkes Barre, Pa.
Franklin T. L. Keiter,	Allentown, Pa.
Wm. D. C. Keiter,	Allentown. Pa.
Elmer F. Krauss,	Geryesville, Pa.
Hiram J. Kuder,	Laury's Station, Pa.
James O. Leibensperger,	Maxatawny, Pa.
Oscar E. Pflueger,	Allentown, Pa.
James J. Reitz,	Lynnport, Pa.
George J. Schaeffer,	Emaus, Pa.
G. M. Scheidy,	Allentown, Pa.
Jacob W. Uhrich,	Grantville, Pa.
Val. J. Uhrich,	Grantville, Pa.
C. Ernest Wagner,	Allentown, Pa.
Samuel G. Weiskotten,	Syracuse, N. Y.
Harry C. Wenner,	Allentown, Pa.
Wm. F. Zuber,	Pottstown, Pa.

Sophomores, 21.

FRESHMEN.

Daniel E. Brunner,	Reading, Pa.
Franklin F. Fry,	Reading, Pa.
Paul H. Gallaschick,	Philadelphia, Pa.
C. F. W. Hoppe,	Rochester, N. Y.
Elmer E. Johnson,	North Wales, Pa
Robert B. Lynch,	Pennsburg, Pa.
Wilson K. Mohr,	Allentown, Pa.
James Morgan,	Altoona, Pa.
James W. Schrader,	Hamburg, Pa.
John S. Seaman,	Altoona, Pa.
Howard S. Seip,	Allentown, Pa.

Adam M. Weber,	Bernville, Pa.
William Weicksel,	Line Mountain, Pa.
Elias A. Yehl,	Rock Dale, Pa.
Edward M. Young,	Allentown, Pa.

Freshmen, 15.

SPECIAL STUDENTS.

John Fisher,	Analytical Chemistry,	Allentown, Pa.
Harry Kurtz,	Analytical Chemistry,	Allentown, Pa.
Robt. Marsteller,	Analytical Chemistry,	Allentown, Pa.
Ira Wise,	Anal. Chem. and Mineralogy,	Allentown, Pa.
Harry Woolever,	Anal. Chem. and Mineral.,	Allentown, Pa.

Students of Normal and Academic Department.

I. E. Albright,	Allentown, Pa.
Martin J. Backensto,	Emaus, Pa.
Oscar D. Bartholomew,	Bethlehem, Pa.
David J. Beck,	Catasauqua, Pa.
Joseph E. Blank,	Green Lane, Pa.
J. R. Brown,	Allentown, Pa.
J. A. Conrad,	Allentown, Pa.
Calvin E. H. Davidson,	Limeport, Pa.
W. Geo. Dressler,	East Hanover, Pa.
J. R. Flexer,	Allentown, Pa.
F. F. Folmer,	Shenandoah, Pa.
Forrest M. Fox,	Sumneytown, Pa.
James F. Fry,	Allentown, Pa.
W. M. Furman,	Sunbury, Pa.
B. S. Gable,	Dillingersville, Pa.
John S. Gaertner,	Allentown, Pa.
S. F. Gehringer,	Allentown, Pa.
Benjamin J. Geiger,	Saegersville, Pa.
Edwin Gockley,	Lebanon, Pa.
C. A. Groman,	Allentown, Pa.
John C. Guldin,	Allentown, Pa.
J. Willis Hassler,	Kansas City, Mo.
William M. Hain,	Progress, Pa.
Oliver M. Hartzell,	Philadelphia, Pa.
Harry A. Heft,	Pleasant Valley, Pa.
F. P. Henninger,	Allentown, Pa.
Henry F. A. Heilman,	Claussville, Pa.
C. William Heim,	Berne, Pa.
William O. Hoffert,	Allentown, Pa.

Claude Hoffman,	Allentown, Pa.
Augustus F. Horne,	Allentown, Pa.
F. D. Horn,	Ironton, Pa.
Frank Horne,	Stone Church, Pa.
T. K. Horne,	Allentown, Pa.
*John A. Hudders,	Allentown, Pa.
V. J. Kemmerer,	Emaus, Pa.
Marcus J. Kemmerer,	Allentown, Pa.
O. M. Kemmerer,	Emaus, Pa.
Samuel J. Kistler, Jr.,	Saegersville, Pa.
Lambert B. Kile,	Hatfield, Pa.
Francis Kleckner,	Ruchsville, Pa.
Wm. H. Kleckner,	Egypt, Pa.
Wilbur J Knerr,	Claussville, Pa.
Herbert J. Kohler,	Allentown, Pa.
Elmer P. Kohler,	Egypt, Pa
Clement N. Koons,	Allentown, Pa.
Harvey M. Krammes,	Trexlertown, Pa.
Charles S Kunkel,	Slatington, Pa.
S. J. Laubach,	Stemton, Pa.
Elmer O. Leopold,	Allentown, Pa.
A. Grant Loder,	Allentown, Pa.
A. C. Luke,	Schuyler, Neb.
Charles S. Martin,	Allentown, Pa.
Oliver H. W. Marsteller,	Seidersville, Pa.
Ralph Metzger,	Allentown, Pa.
C. A. Miller,	Lynnville, Pa.
E. H. Mooney,	Aquashicola, Pa.
John Mosser,	Allentown, Pa.
W. Erwin Moyer,	Allentown, Pa.
L. E. Nicholas,	Stemton, Pa.
John F. Nicholas,	Butztown, Pa.
W. H. H. Nonnemaker,	Wescosville, Pa.
A. H. Nyce,	Gehman's, Pa.
John D. Ormrod,	Allentown, Pa.
Edwin Paff,	Allentown, Pa.
Alvin E. Potteiger,	Reading, Pa.
Frank P. Rabert,	Rock Dale, Pa.
Will S. Rauch,	Lebanon, Pa.
F. L. Reber,	Weissport, Pa.
C. M. Reed,	Hoppenville, Pa.
Samuel F. Reinke,	Emaus, Pa.
E. O. Reyer,	Stemton, Pa.

*) Died.

John Rogers,	Ironton, Pa.
Alfred J. Ruth,	Cedarville, Pa.
John G. Sadtler,	Allentown, Pa.
Reuben K. Scheifley,	Crooked Hill, Pa.
Clinton J. Schadt,	Coplay, Pa.
Morris A. Schaffer,	Limeport, Pa.
William Schantz,	Hosensack, Pa.
Nelson Schmidt,	Freeland, Pa.
J. L. Schwartz,	Allentown, Pa.
Julius F. Seebach,	Norristown, Pa.
Frank M. Seip,	Allentown, Pa.
Jacob J. Sheffler,	Bangor, Pa.
Boyer Luther Shimer,	Redington, Pa.
G. S. Smith,	Limeport, Pa.
W. E. D. Smith,	South Whitehall.
Jerry J. Snyder,	Allentown, Pa.
Geo. P. Stem,	Stemton, Pa.
S. E Stofflet,	Siegfried's Bridge, Pa.
A. H. Trumbauer,	Coopersburg, Pa.
Dalton Trumbauer,	Coopersburg, Pa.
George Ueberroth,	Allentown, Pa.
O. H. Urffer,	Limeport, Pa.
F. A. Weicksel,	Line Mountain, Pa.
John M. Wenrich,	Reinholdsville, Pa.
T. L. Wentz,	Aquashicola, Pa.
Alfred J. Yost,	Mountainville, Pa.

Academics, 98.

SUMMARY.

Post Graduates,	3
Seniors,	17
Juniors,	16
Sophomores,	21
Freshmen,	15
Special Students,	5
Academic and Normal,	98
Counted twice,	1
Total Number,	174

COLLEGE.

TERMS OF ADMISSION.

Candidates for admission to the Freshman Class must sustain an examination in the Greek Grammar, Greek Reader or two books of the Anabasis, Latin Grammar, three books of Cæsar, three books of Virgil, Orthography, Etymology and Syntax of the English Language, together with the pronunciation and defining of words, History of the United States, Ancient and Modern Geography, Arithmetic, Elementary Algebra, and Geometry to circles.

A candidate for an advanced standing, in addition to the above requirements, must sustain a satisfactory examination in the various branches to which the class he proposes to enter has attended.

An accurate and thorough acquaintance with the studies required for admission is indispensable in order to receive full advantage of the College course. A very important year in an education is the one preceding admission to College, and upon the fidelity of tutor and student then will largely depend the success of the latter, in attaining to a scholarship that shall be exact and comprehensive.

No student will be received whose moral character is not known or attested to be good, and those coming from other institutions must bring certificates of regular and honorable dismissal.

FRESHMAN CLASS.

Greek.—Xenophon's Anabasis or Hellenica (Goodwin). Greek Prose Composition (Arnold). Greek Grammar (Goodwin).

Latin.—Cicero's Orations (Chase and Stuart). Livy's History (Chase and Stuart). Latin Prose Composition (Allen). Latin Grammar (Allen and Greenough).

German.—German Grammar (Otto). German Anthology (Gabriel and Supprian). Biblische Geschichte. Schriftliche Uebungen und Declamationen.

English.—Lectures on Rhetoric—Invention, Style, Delivery, Criticism. English Prose Authors (Hudson). Essays. Declamations.

History.—Ancient History of the East (Smith). Scripture History (Smith).

Chronology.—Swinton.

Mathematics.—Algebra (Robinson's University). Geometry (Robinson).

Physiology.—Hutchinson.

Zoology.—Nicholson.

SOPHOMORE CLASS.

Greek.—Plato's Apology and Crito (Wagner). Greek New Testament. Greek Prose Composition (Arnold).

Latin.—The Odes and Epodes of Horace (Chase and Stuart). Cicero's Tusculan Disputations (Chase and Stuart). Latin Prose Composition (Arnold).

German.—German Grammar (Otto). Historische Schriftsteller. Reformationsgeschichte. Schiller's Glocke etc. Aufsaetze und Declamationen.

English.—Philology of the English Tongue (Earle). Lectures on English Literature. Anglo-Saxon Reader (Carpenter). Essays. Declamations.

History.—History of Greece (Smith). History of Rome (Smith).

Mathematics—Solid and Spherical Geometry (Robinson). Plane and Spherical Trigonometry (Robinson). Mensuration, Surveying, Conic Sections, Analytical Geometry (Robinson).

Physics.—Atkinson's Ganot.

Botany.—Wood.

JUNIOR CLASS.

Mental Philosophy.—Haven.

Natural Theology.—Paley.

Greek.—Homer. Prometheus, or Agamemnon of Aeschylus, or Alcestis of Euripides, or the Oedipus Tyrannus of Sophocles. Greek and Roman Literature and Biography.

Latin.—Satires, Epistles and Ars Poetica of Horace. Cicero de Oratore, or Cicero de Natura Deorum. (Chase and Stuart). Original Latin Prose Composition.

German.—Scharlach und Haupt's Schaetze d. Literatur. Schiller's Wallenstein und Wilhelm Tell. Aufsaetze und Redeuebungen.

French Course Optional.

English.—Logic (McCosh). Political Economy (Bowen). Chaucer's Canterbury Tales. Spenser's Fairy Queen. Original Speeches. Extemporaneous Debates. Dissertations on American Literature.

History.—History of England (Greene). History of Germany (Bayard Taylor).

Mathematics.—Differential and Integral Calculus (Loomis).

Chemistry —Barker's Inorganic Chemistry with experiments.

Mineralogy and Lithology.—Dana's Manual.

Crystallography.—Lecture Notes.

SENIOR CLASS.

Moral Philosophy.—Gregory.

Evidences of Christianity.—Paley.

Analogy of Religion.—Butler.

Greek.—Phædo of Plato (Wagner). Demosthenes, or Aeschines on the Crown. The Antigone, or Ajax of Sophocles. Greek and Roman Archæology.

Latin.—Tacitus. Juvenal. Persius. Plautus, or Terence. Original Latin Prose Composition. Greek and Roman Archæology.

German.—Scharlach und Haupt's Schaetze d. Literatur. Literaturgeschichte. Goethe's Hermann und Dorothea und Iphigenia. Aufsaetze und Redeuebungen.

French Course Optional.

English.—Shakespeare's Plays. Milton's Paradise Lost. Original Speeches. Extemporaneous Debates. Dissertations on American Literature.

Mathematics.—Astronomy (Robinson). Keith on Globes. Meteorology (Loomis).

Chemistry.—Lectures on Organic Chemistry. Lectures on Chemical Technology.

Geology.—Le Conte.

Normal, Academic and Business Department.

The design of this Department is to prepare students for College, for Teaching and for Business, as well as to furnish the practical education and culture necessary for the varied avocations of life.

ADVANTAGES.

The advantages which a student enjoys at this school are:

1. He can pursue the study of any branch for which he is prepared.

2. He is not unequally classified with those who are too far advanced for him, or too backward, so that his progress is embarrassed thereby, as is often the case where schools are classified by divisions.

3. The languages can be studied without additional expense, in connection with the common branches.

4. Association with College students in the higher classes.

5. Opportunities to prepare in one year for College, for Teaching, or for Business, if the student has the ability and the application.

6. Instruction under experienced Teachers, whose methods of instruction have been tested for a life-time.

7. Superior facilities for studying and speaking the English or the German language.

METHODS OF INSTRUCTION.

The methods of instruction pursued are those which have been approved by the best educators. Students in the Normal Department can have practical exercise in teaching, under the supervision of the Principal. Instruction is imparted both with and without text books. Those who are sufficiently advanced in other branches, can be prepared for College in one year, by devoting themselves to the study of the Languages. Those who have a fair knowledge of the common branches, can be prepared for graduating in the Normal School Course in one year.

COURSE OF STUDIES.

The school is divided into three sections. The first consists of those students who are preparing to enter College at the end of the year. The second, of such as are preparing to teach, who pursue a regular Normal School course and, in addition, are also encouraged to study Latin, Greek and German. The third, of such as design to obtain a general education for business and other practical purposes, as well as those who prepare to enter College at some future time.

Studies of the Academic Department.

This Department furnishes a three years' course of study, affording a thorough preparation for College.

The studies are :

FIRST YEAR.

Reading. Orthography. Penmanship. Modern Geography. Mental and Written Arithmetic. United States History. Dictation. Declamation.

SECOND YEAR.

Latin Grammar and Exercises in Translation. Latin Reader. Cæsar. Greek Grammar and Exercises in Translation. English Grammar. Mental and Written Arithmetic. Physical Geography. Elementary History of Rome. Ancient Geography. Reading. Orthography. Dictation. Declamation. Penmanship.

THIRD YEAR.

Cæsar. Virgil. Greek Reader. Greek Grammar. Selections from the Anabasis. German. Elementary History of Greece. Ancient Geography. Mythology. Review of English Grammar. Algebra. Geometry. Composition. Declamation.

Studies of the Normal Department.

(THESE ARE THE SAME AS IN OUR STATE NORMAL SCHOOLS.)

JUNIOR CLASS.

Orthography. Reading. Written Arithmetic. Mental Arithmetic. English Grammar. Political Geography. Penmanship. Drawing. Physical Geography. Vocal Music. Theory of Teaching. Geometry. History. Natural Philosophy. Teaching.

SENIOR CLASS.

Algebra. Geometry. Rhetoric. Natural Philosophy. History and Constitution of the United States. Theory of Teaching. Botany. Book-keeping. Philosophy. Mental Philosophy. Methods of Instruction. Latin.

BUSINESS COURSE.

Those taking this Course receive instruction in Book-keeping, Business Forms, &c., the same as in Commercial Schools, and in addition in all the branches of a thorough English Course. They have daily exercises in English Composition, Letter-writing, &c., and can also, if desired, study the German language practically.

SCIENTIFIC COURSE.

This Course is the same as that of the third year in the Academic Department and embraces, in addition, Geology, Chemistry, General History, Surveying, English Literature, Moral Philosophy and Higher Mathematics, as prescribed by the State Normal Course.

TEXT BOOKS IN USE.

Butler's Readers, Mitchell's Geography, Brooks' Mental and Written Arithmetics, Barnes' United States History, Allen & Greenough's Latin Grammar, Goodwin's Greek Grammar, White's First Lessons in Greek, Kerl's Grammar, Warren's Physical Geography, Allen & Greenough's Latin Course, Robinson's Elementary Algebra, Robinson's Geometry, Otto's German, Steele's Fourteen Weeks' Course in the Sciences, Hart's Rhetoric, Haven's Mental Philosophy, Bryant & Stratton's Book-keeping, Gummere's Surveying, Goodwin's Anabasis, &c.

EXPENSES.

The entire expense of Boarding, Tuition, Washing, Room-rent, Furnished Room, Light, Fuel. &c., is $4.50 per week. Tuition of day scholars, $1 per week. Boarding and Washing, $3 per week. No extra charges for Latin and Greek. Academic students are required to board in the Institution.

Department of Natural and Applied Sciences.

The work of this department commences with the lower classes, and is so arranged as to prepare the student for a thorough understanding and appreciation of the studies of the Junior and Senior years. The subjects are illustrated as fully as our present means will permit. The physical apparatus, although not very extensive, suffices to demonstrate the subjects of Light and Electricity. Donations to this department are very much desired.

A cabinet of several hundred minerals allows of a very fair course upon the subject of Mineralogy. It is proposed to supplement the class-room work with a complete course in Blow-pipe Mineralogy at an early date, and also to prosecute field work during those periods of the year favorable to such labor.

The course in Crystallography consists in the close study of a complete set of models and natural minerals.

The course in General Chemistry is fully illustrated by experiments, which are made a prominent feature. Organic Chemistry and Chemical Technology are taught by means of illustrated lectures and excursions to works of applied Chemistry, etc., in the vicinity of our institution.

Geology is taught with a text book and by the study of a very good geological collection. Our collection of fossils, although small, yet illustrates the course in a satisfactory manner. Excursions are also a feature of this department.

Course in Chemistry.

The laboratory is in the basement of the College building, is supplied with water and gas and so equipped that a complete course in Analytical Chemistry can be carried out by any of the regular students, or by such as desire to limit their course to this branch. At present seven students are engaged here. Recitations on the various branches are held here independently of the regular College work. Every opportunity is given applicants to fit themselves for any branch of chemical work. Two years at least are required for the completion of the entire course. An idea of the work performed by each student may be obtained from the following:

FIRST YEAR.

Qualitative Analysis, with recitations. Inorganic Chemistry, with recitations. Organic Chemistry, with recitations. Theoretical Chemistry, with recitations. Crystallography.

SECOND YEAR.

Quantitative Chemistry, with recitations. Chemical Technology, with recitations. History of Chemistry, Lectures. Assaying. Mineralogy.

TEXT-BOOKS: Thorpe's Chemistry of Metals and Non-Metals; Woehler's Organic Chemistry; Qualitative Analysis, Douglass & Prescott, Galloway & Fresenius; Theoretical Chemistry, (Remsen); Crystallography, (Lectures & Kopp); Quantitative Analysis, (Classen, Fresenius); Chemical Technology, (Wagner, Post); History of Chemistry, (Lectures); Assaying, (Ricketts); Mineralogy, (Dana); Watt's Chemical Dictionary.

Students have access to the library of the Professor of the department. The following Chemical Journals are also on file:

Remsen's American Chemical Journal.
Chemical News.
Journal of the English Chemical Society.
Berichte der deutschen Chemischen Gesellschaft.
Annalen der Chemie.
Zeitschrift fuer analytische Chemie.
Chemisches Central-Blatt.
Bulletin de la Société Chimique de Paris.
The Analyst.
Kolbe's Journal fuer praktische Chemie.

EXPENSES.

College charges for the scholastic year:

Tuition,	$50 00	
Room rent,	10 00	
Fuel,	8 00	
Contingent fee,	3 75	
		$ 71 75
Board, washing and light, about $3 per week,		120 00
Total,		$191 75

As the scholastic year of forty weeks is divided into three terms of sixteen, fourteen and ten weeks, the above charges will be divided accordingly.

In the Academic Department the tuition is $10 less per year; the other charges are the same. Day students pay the same tuition as those from abroad, in either department, and $1 per term as contingent fee.

The College charges of each term must be paid in advance, or satisfactory arrangements made with the Treasurer to secure payment.

The members of the Senior Class, at the beginning of the Third Term, pay an extra fee of five dollars to the Treasurer, which will be refunded in case of failure to obtain the degree of Bachelor of Arts.

All students will furnish their own rooms.

Academic students are required to board in the Institution; those in College may board in town, but only at *private* boarding houses approved of by the Executive Committee and the Faculty.

No deduction will be made for the absence or premature withdrawal of a student from the Institution, unless occasioned by protracted sickness.

ORIGIN OF THE INSTITUTION.

This Institution was founded in 1867 by a number of gentlemen, chiefly members of the Evangelical Lutheran Church. Animated by the desire to establish a College for the higher education of young men, under auspices that should secure their religious and moral, as well as intellectual culture, they formed themselves into a joint stock company and secured a charter for a College. They resolved to call it Muhlenberg College, after the honored patriarch of the Lutheran faith in this country. Subsequently the Institution, by surrender of its stock and with a charter amended by the proper Court, was put under the direct control of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States. Its trustees are elected by this body.

LOCATION.

Allentown is beautifully located upon high ground, a short distance above the confluence of the Jordan creek and the Lehigh river, fifty-nine miles north of Philadelphia. Few locations combine in a more eminent degree the advantages of accessibility, healthfulness, beautiful surroundings and quietness for the purpose of study.

The city has frequent and direct communication with New York, Philadelphia, Harrisburg and the West, and, by the local railroads intersecting here, ready access to all parts of the surrounding country.

THE BUILDINGS.

The buildings of the Institution are situated in the southeastern part of the city, surrounded by about five acres of ground devoted to its exclusive use. In front there is a fine lawn adorned with shade-trees, and in the rear a large campus supplied with a gymnasium under the control of the Athletic Association. The accommodations for lodging the students are of the most approved character, each room, being intended for two persons, having alcoves for single beds. The rooms are well ventilated, abundantly furnished with light, and command beautiful prospects on every side, whilst the arrangements for cleanliness are ample.

The Chapel, Library, Recitation- and Reading-rooms are within the College building.

GOVERNMENT.

The government is firmly but kindly admininistered, and is intended to be parental in its character. No unnecessary or arbitrary regulations will be introduced, but good order, obedience and a general propriety of deportment will be strenuously insisted upon, and no one persistently disobedient, or pernicious in his influence, will be retained upon any condition.

An entrance into the Institution is considered an agreement, in good faith, to abide by its rules and regulations, and expulsion necessitated by disobedience or immorality, a forfeiture of its advantages.

It will, however, be the object of the officers and instructors, by their frequent presence and friendly relations with the pupils, to avoid, if possible, the severer forms of discipline.

MORAL TRAINING.

The moral and religious training of youth is regarded as a most important part of their education, and nothing can atone for its neglect. For this purpose the Scriptures are daily read at morning prayers in the Chapel, and especial pains are taken to awaken an interest in their sacred pages, to mould character by their hallowed influence, and to imbue every heart with noble, generous and christian principles. Regular instruction in Religion is included in the course of studies for the several classes. On the Lord's day attendance upon public worship and Bible Class is required. The sanctity of the Lord's day, attendance upon religious duties, and correctness of deportment and politeness of demeanor will be strictly insisted upon.

SCHOLARSHIPS.

Any individual or congregation contributing $1000 to the College, will receive a permanent scholarship, which secures to the contributor, his assigns, etc., the perpetual right of educating one student in all the departments of the Institution, free of expense for tuition. About thirty individuals have thus far purchased scholarships.

The churches holding one or more are: St. John's of Allentown; Emmanuel's of Pottstown; St. James' of Reading; Trinity of Reading.

St. John's English Reformed Church of Allentown owns the FRANK ERDMAN COOPER scholarship, given to it by C. W. Cooper, Esq., in memory of his son, who, at the time of his death, was a student of the Institution.

The HENRY MELCHIOR MUHLENBERG scholarship was endowed by Mrs. Mary A. Rogers and Mrs. Baily and her son, of New York, in honor of their ancestor, the Patriarch of the Lutheran Church in this country.

The Allentown High School scholarship, resulting from the sale of the "Old Academy" Property and vested in the Public School Board of Control of Allentown, is open annually to competition on the part of graduates of the High School, preference being given to members of the class most recently graduating. The choice is made by an especial competitive examination conducted by the Board of Control.

It is hoped that others will follow these examples, and take individual, memorial or congregational scholarships, as thereby, apart from educating one's own family, worthy and talented, but poor, young men may be aided in securing an education that may fit them for eminent usefulness, and the churches may have in perpetual training their sons chosen for the work of the Gospel ministry.

THE DEGREE OF A. M.

The degree of Master of Arts may be conferred in course, on the *written* application of graduates of the College, of three years' standing, of good moral character, who have pursued liberal, professional or scientific studies since graduation. When such studies have not been the regular occupation during those years, satisfactory evidence shall be given of diligence in literary pursuits, and a written or printed thesis submitted for examination by the Faculty. This degree is conferred upon the nomination of the Faculty.

COLLEGE SOCIETIES.

There are two Literary Societies connected with the Institution, the Euterpean and Sophronian, each of which possesses a well selected library, and affords opportunity for improvement in Composition, Declamation and Debate. Students are expected to join these, but are cautioned against secret fraternities as mere voluntary organizations of questionable utility.

GENERAL REMARKS.

All the classes are examined at the close of each term, and a report is sent to the parents or guardians, not only of scholarship, but of general attendance and deportment during the term. They are respectfully requested to give these reports a careful examination. Their cordial co-operation in sustaining the rules of the Institution, in stimulating the industry and securing the cheerful and respectful obedience of their sons or wards, will greatly contribute to their improvement and permanent benefit.

A prompt attendance, at the commencement of each term, is of the utmost importance to the student. A want of punctuality seriously affects his standing in the Institution.

Absence from the Institution, during the term time, is discouraged and is permitted only upon the written request of parent or guardian, with the consent of the President.

ENDOWMENTS, BEQUESTS AND DEVISES.

The Institution is yet in its comparative infancy, and is far from being adequately endowed and fully equipped. It needs a larger corps of Professors, as well as an increased library and cabinet, and chemical and philosophical appliances, to conduct physical experimentation on a larger scale. This want has been partly met by endowments of various amounts secured in the past, and by the liberal gift of thirty thousand dollars by the late Hon. Asa Packer, which, by resolution of the Board of Trustees, is to be devoted to the endowment of the chair of Natural and Applied Science. Further relief was

afforded by the generosity of Messrs. Mosser & Keck, who endowed the Professorship of the Greek Language and Literature. During the past year a bequest of two thousand dollars towards the endowment of the German Professorship was received from the estate of E. Jonathan Deininger, Esq., late of Reading, Pa. Only three of the Professorships are permanently secured, and our Institution earnestly appeals to the patriotism and Christian benevolence of the public for other benefactions, until all its chairs are fully endowed, and its indebtedness is removed. Abundant experience has proved that education is most valuable, when it includes the moral training of the student. The patriot and the Christian alike have an interest in Institutions that are fostering such an education. It is equally certain that Colleges can prosper only when lifted above the contingencies of adverse times and commercial panics. Competent and effective faculties of instruction cannot be gathered and scattered as the business of the country prospers or declines. Permanent efficiency requires permanent endowment. It is hoped, therefore, that the friends of the church and of education will, from time to time, come to our relief with their liberal gifts. But there are those whose income is needed by themselves during life, but who, without injustice to any person or interest, could by their bequests advance the prosperity and widen the usefulness of the College. It is important that testamentary papers should be carefully drawn and regularly executed, and to give our corporation name accurately, we append the following forms, respectively for personal property and real estate, and indicating whether the bequest is for endowment, or the general purposes of the College.

I give and bequeath to "The Trustees of Muhlenberg College, in Allentown, Pennsylvania, and to their successors and assigns forever, the sum of . . . . Dollars, to be safely invested by said corporation in good real estate security, and the interest accruing therefrom to be applied to the support of the Professors in said College."

I give and bequeath a certain lot, situated (here described) to "The Trustees of Muhlenberg College," in Allentown, Pennsylvania, and to their successors and assigns forever, for the uses and purposes of said College, according to the provisions of its charter.

DONATIONS TO THE LIBRARY AND MINERALOGICAL CABINET.

During the past year the following donations have been received:

For the Library: From E. Jon. Deininger, late of Reading, 84 volumes, many of them illustrated and handsomely bound. In this collection, donated to the Faculty and to the German Professor, are found highly valuable and expensive works, like J. J. Audubon's

Birds of North America, 7 vol. 1840–44, and M'Kenney & Hall's History of the Indian Tribes of North America with 120 portraits, 3 volumes in folio 1838–40. Books of travel and fine editions of German classics make up the greater part of the collection, which was placed in a separate case into the German Professor's recitation room.

From Dr. H. H. Muhlenberg, of Reading, Pa., a box of books, containing about two hundred bound volumes and many valuable pamphlets.

From Hon S. A. Bridges, J. K. Bachman and W. Mutchler, successive members of Congress for the 20th district, numerous public documents and reference reports.

From Hon E. Holben, of the State Senate, duplicates of the State Geological Survey and other State documents.

From the officers of the State Geological Survey, the reports as they have appeared.

From the Educational Bureau, Washington, D. C., Circulars of Information on educational topics.

From Prof. Wackernagel, Life of Luther and Geschichten in Gedichten, edited by him.

From Prof. E. F. Smith, Ph. D., Clossen's Quantitative Analysis, translated from the German by the donor.

For the Mineralogical Cabinet: Specimens of Native Copper, Malachite, Orpiment, Realgar, Gold and Asbestus from John Marshall, M. D., Ph. D., of the University of Pennsylvania.

82 Minerals (various localities) from H. W. Hollenbush, Esq., Reading, Pa.

2 fine specimens of Calcite (Boyertown) from Wm. Grim, class of '82.

1 specimen of Hydrozincite from Messrs. Graepp, Kayser & Foust, class of '83.

264 rock specimens from Prof. C. E. Hale of the Geological Survey of Pa.

1 specimen of Ruby Silver (Idaho), and 2 specimens of native gold from P. Alles, Esq., Allentown, Pa.

Specimens of Aniline dye stuffs, Alizarine, &c., &c., from Dr. Herbert Johnson, of the firm of Johnson & Shaw, manufacturers and dealers in Dyewoods, Dyestuffs, &c., Boston, Mass.

From Dr. Geo. A. Kœnig, of the University of Pennsylvania, specimens of the following minerals: Native Silver, Zircon, Lazulite, Analcite, Strengite, Idocrase, Celestite, Scapolite, Rutile, Astrophyllite, Diopside, Apatite in Melanite, Pyrophyllite, Sussexite, Samarskite, Zoisite, Leideyite, Cyaite, Grossularite, Allanite, Corundum, Thomsenolite, Staurolite, Iolite, Stilbite, Autunite, Damourite.

From Dr. F. Geuth, Orthoclase on Hematite and Corundum.

From B. F. Schools, Esq., Lebanon, a box of minerals from the Cornwall Mines.

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